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         May 12 EXTEND option available in structure searching
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                 New UPM (Update Code Maximum) field for more efficient patent
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NEWS
      7
         Jun 28
                 Additional enzyme-catalyzed reactions added to CASREACT
                 ANTE, AQUALINE, BIOENG, CIVILENG, ENVIROENG, MECHENG,
NEWS
         Jun 28
                 and WATER from CSA now available on STN(R)
                 BEILSTEIN enhanced with new display and select options,
NEWS
         Jul 12
                 resulting in a closer connection to BABS
                 BEILSTEIN on STN workshop to be held August 24 in conjunction
NEWS 10
         Jul 30
                 with the 228th ACS National Meeting
NEWS 11
         AUG 02
                 IFIPAT/IFIUDB/IFICDB reloaded with new search and display
                 fields
NEWS 12
         AUG 02
                 CAplus and CA patent records enhanced with European and Japan
                 Patent Office Classifications
                 STN User Update to be held August 22 in conjunction with the
NEWS 13
         AUG 02
                 228th ACS National Meeting
NEWS 14
         AUG 02
                 The Analysis Edition of STN Express with Discover!
                 (Version 7.01 for Windows) now available
                 Pricing for the Save Answers for SciFinder Wizard within
NEWS 15
         AUG 04
                 STN Express with Discover! will change September 1, 2004
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             JULY 30 CURRENT WINDOWS VERSION IS V7.01, CURRENT
              MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP),
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STRUCTURE FILE UPDATES: 8 AUG 2004 HIGHEST RN 724421-42-5 DICTIONARY FILE UPDATES: 8 AUG 2004 HIGHEST RN 724421-42-5

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chain nodes :

11 12 13 14 19 20

ring nodes :

Thomas McKenzi

1 2 3 4 5 6 7 8 9 10

chain bonds :

8-11 9-19 13-14 19-20

ring bonds :

1-2 1-6 2-3 3-4 4-5 4-7 5-6 5-10 7-8 8-9 9-10

exact/norm bonds :

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exact bonds :

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normalized bonds :

1-2 1-6 2-3 3-4 4-5 5-6

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:Atom 8:Atom 9:Atom 10:Atom

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SAMPLE SCREEN SEARCH COMPLETED - 130 TO ITERATE

100.0% PROCESSED 130 ITERATIONS

SEARCH TIME: 00.00.01

1 ANSWERS

FULL FILE PROJECTIONS: ONLINE **COMPLETE**

BATCH **COMPLETE**

PROJECTED ITERATIONS:

1916 TO 3284

PROJECTED ANSWERS:

1 TO 80

L2 1 SEA SSS SAM L1

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21 ANSWERS

SEARCH TIME: 00.00.01

L3 21 SEA SSS FUL L1

=> file ca caold; s 13

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L4 2 L3

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Page 3

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ANSWER 1 OF 2 CA COPYRIGHT 2004 ACS on STN
137:337907 Preparation of N-(heteroarylalkyl)acylamides as CXCR3 antagonists
     for treatment of inflammatory or immune conditions. Medina, Julio C.;
     Johnson, Michael G.; Li, An-Rong; Liu, Jiwen; Huang, Alan Xi; Zhu,
     Liusheng; Marcus, Andrew P. (Tularik Inc., USA). PCT Int. Appl. WO
     2002083143 A1 20021024, 205 pp. DESIGNATED STATES: W: AE, AG, AL, AM,
     AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK,
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          (English).
                     CODEN: PIXXD2. APPLICATION: WO 2001-US47850 20011211.
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                                            NO 2003-2612
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IT
     473720-05-7P
     RL: PAC (Pharmacological activity); RCT (Reactant); SPN (Synthetic
     preparation); THU (Therapeutic use); BIOL (Biological study); PREP
     (Preparation); RACT (Reactant or reagent); USES (Uses)
        (CXCR3 antagonist; preparation of N-(heteroarylalkyl)acylamides as CXCR3
        antagonists for treatment of inflammatory or immune conditions)
     473720-05-7 CA
RN
CN
     Benzeneacetamide, N-[1-[3,4-dihydro-4-oxo-3-[4-(2,2,2-
     trifluoroethoxy)phenyl]pyrido[2,3-d]pyrimidin-2-yl]ethyl]-N-(3-
     pyridinylmethyl)-4-(trifluoromethoxy)- (9CI) (CA INDEX NAME)
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 $CH-N-C-CH_2$
 $O-CH_2-CF_3$

IT 473718-93-3P 473719-41-4P 473719-45-8P 473719-49-2P 473719-90-3P 473719-95-8P 473720-16-0P 473720-18-2P 473720-19-3P 473720-20-6P 473720-21-7P 473720-22-8P 473720-23-9P 473720-24-0P 473720-25-1P 473720-26-2P 473720-30-8P 473722-68-8P RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses) (CXCR3 antagonist; preparation of N-(heteroarylalkyl)acylamides as CXCR3 antagonists for treatment of inflammatory or immune conditions) 473718-93-3 CA RN[1,1'-Biphenyl]-4-acetamide, N-(2-ethoxyethyl)-N-[1-[3-(4-ethoxyphenyl)-CN 3,4-dihydro-4-oxopyrido[2,3-d]pyrimidin-2-yl]ethyl]- (9CI) (CA INDEX

RN 473719-41-4 CA

CN Benzeneacetamide, N-[(1R)-1-[3-(4-ethoxyphenyl)-3,4-dihydro-4-oxopyrido[2,3-d]pyrimidin-2-yl]ethyl]-N-(3-pyridinylmethyl)-4-(trifluoromethoxy)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 473719-45-8 CA

CN Benzeneacetamide, N-[(1R)-1-[3-(4-ethoxyphenyl)-3,4-dihydro-4-oxopyrido[2,3-d]pyrimidin-2-yl]ethyl]-N-(3-pyridinylmethyl)-4-(trifluoromethyl)- (9CI) (CA INDEX NAME)

RN 473719-49-2 CA

CN Benzeneacetamide, N-(2-ethoxyethyl)-N-[(1R)-1-[3-(4-ethoxyphenyl)-3,4-dihydro-4-oxopyrido[2,3-d]pyrimidin-2-yl]ethyl]-4-(trifluoromethyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 473719-90-3 CA

CN Benzeneacetamide, N-[1-[3-(4-ethoxyphenyl)-3,4-dihydro-4-oxopyrido[2,3-d]pyrimidin-2-yl]ethyl]-N-(3-pyridinylmethyl)-3-(trifluoromethoxy)- (9CI) (CA INDEX NAME)

RN 473719-95-8 CA

CN Benzeneacetamide, N-[[2-(dimethylamino)-3-pyridinyl]methyl]-N-[1-[3-(4-ethoxyphenyl)-3,4-dihydro-4-oxopyrido[2,3-d]pyrimidin-2-yl]ethyl]-4-fluoro-3-(trifluoromethyl)- (9CI) (CA INDEX NAME)

RN 473720-16-0 CA

CN Benzeneacetamide, N-[1-[3-(4-ethoxyphenyl)-3,4-dihydro-4-oxopyrido[2,3-d]pyrimidin-2-yl]ethyl]-N-[2-(4-morpholinyl)ethyl]-4-(trifluoromethoxy)-(9CI) (CA INDEX NAME)

RN 473720-18-2 CA

CN Benzeneacetamide, N-[1-[3-(4-cyanophenyl)-3,4-dihydro-4-oxopyrido[2,3-d]pyrimidin-2-yl]ethyl]-4-fluoro-N-(3-pyridinylmethyl)-3-(trifluoromethyl)-(9CI) (CA INDEX NAME)

RN 473720-19-3 CA

CN Benzeneacetamide, N-[1-[3-(4-ethoxyphenyl)-3,4-dihydro-4-oxopyrido[2,3-d]pyrimidin-2-yl]ethyl]-4-fluoro-N-(1H-indol-3-ylmethyl)-3-(trifluoromethyl)- (9CI) (CA INDEX NAME)

RN 473720-20-6 CA

CN Benzeneacetamide, N-[1-[3-(4-ethoxyphenyl)-3,4-dihydro-4-oxopyrido[2,3-d]pyrimidin-2-yl]ethyl]-4-fluoro-N-[2-(4-methyl-1-piperazinyl)ethyl]-3-(trifluoromethyl)- (9CI) (CA INDEX NAME)

RN 473720-21-7 CA

CN Benzeneacetamide, N-[1-[3-(4-ethoxyphenyl)-3,4-dihydro-4-oxopyrido[2,3-d]pyrimidin-2-yl]ethyl]-4-fluoro-N-(2-thienylmethyl)-3-(trifluoromethyl)-(9CI) (CA INDEX NAME)

RN 473720-22-8 CA

CN Benzeneacetamide, N-[2-[(1,1-dimethylethyl)methylamino]ethyl]-N-[1-[3-(4-ethoxyphenyl)-3,4-dihydro-4-oxopyrido[2,3-d]pyrimidin-2-yl]ethyl]-4-fluoro-3-(trifluoromethyl)- (9CI) (CA INDEX NAME)

RN 473720-23-9 CA

CN Benzeneacetamide, N-[(1R)-1-[3-(4-ethoxyphenyl)-3,4-dihydro-4-oxopyrido[2,3-d]pyrimidin-2-yl]ethyl]-4-fluoro-N-[(1-methyl-1H-pyrazol-4-yl)methyl]-3-(trifluoromethyl)- (9CI) (CA INDEX NAME)

RN 473720-24-0 CA

CN Benzeneacetamide, N-[[4-(dimethylamino)phenyl]methyl]-N-[(1R)-1-[3-(4-ethoxyphenyl)-3,4-dihydro-4-oxopyrido[2,3-d]pyrimidin-2-yl]ethyl]-4-fluoro-3-(trifluoromethyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 473720-25-1 CA

CN Benzeneacetamide, N-[(2-cyclopropyl-5-pyrimidinyl)methyl]-N-[(1R)-1-[3-(4-ethoxyphenyl)-3,4-dihydro-4-oxopyrido[2,3-d]pyrimidin-2-yl]ethyl]-4-(trifluoromethoxy)- (9CI) (CA INDEX NAME)

RN 473720-26-2 CA

CN Benzeneacetamide, N-[(1R)-1-[3-(4-ethoxyphenyl)-3,4-dihydro-4-oxopyrido[2,3-d]pyrimidin-2-yl]ethyl]-4-fluoro-N-[[6-(1-pyrrolidinyl)-3-pyridinyl]methyl]-3-(trifluoromethyl)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

RN 473720-30-8 CA

CN Benzeneacetamide, N-[(1S)-1-[3-(4-ethoxyphenyl)-3,4-dihydro-4-oxopyrido[2,3-d]pyrimidin-2-yl]ethyl]-N-(3-pyridinylmethyl)-4-(trifluoromethoxy)- (9CI) (CA INDEX NAME)

Absolute stereochemistry. Rotation (+).

RN 473722-68-8 CA

CN Benzeneacetamide, N-[1-[3-(4-ethoxyphenyl)-3,4-dihydro-4-oxopyrido[2,3-d]pyrimidin-2-yl]ethyl]-4-fluoro-N-(3-pyridinylmethyl)-3-(trifluoromethyl)-(9CI) (CA INDEX NAME)

IT 473720-93-3P

RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT (Reactant or reagent)

(intermediate; preparation of N-(heteroarylalkyl)acylamides as CXCR3 antagonists for treatment of inflammatory or immune conditions)

RN 473720-93-3 CA

CN Carbamic acid, [(1R)-1-[3-(4-ethoxyphenyl)-3,4-dihydro-4-oxopyrido[2,3-d]pyrimidin-2-yl]ethyl](3-pyridinylmethyl)-, 1,1-dimethylethyl ester (9CI) (CA INDEX NAME)

```
ANSWER 2 OF 2 CA COPYRIGHT 2004 ACS on STN
134:252352 Preparation of 3-aryl-2-arylureidoalkylquinazolin-4-ones and
      related compounds as mediators of hedgehog signaling pathways.. Baxter,
      Anthony David; Boyd, Edward Andrew; Guichert, Oivin M.; Price, Stephen;
      Rubin, Lee D. (Curis, Inc., USA). PCT Int. Appl. WO 2001019800 A2
      20010322, 177 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA,
     20010322, 177 pp. DESIGNATED STATES: W: AE, AG, AL, AM, AT, AU, AZ, BA
BB, BG, BR, BY, BZ, CA, CH, CN, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI,
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CH, CI, CM, CY, DE, DK, ES, FI, FR, GA, GB, GR, IE, IT, LU, MC, ML, MR,
NE, NL, PT, SE, SN, TD, TG. (English). CODEN: PIXXD2. APPLICATION: WO
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      BIOL (Biological study); PREP (Preparation); USES (Uses)
          (preparation of 3-aryl-2-arylureidoalkylquinazolin-4-ones and related
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